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U.S. APPLICATION NUMBER NO. FIRST NAMED APPLICANT ATTY, DOCKET NO.

10/567,315 Christian F. Greig MATB-400US

INTERNATIONAL APPLICATION NO.

PCT/US04/26513

1.A. FILING DATE 08/13/2004

PRIORITY DATE 09/09/2003

52473 RATNERPRESTIA P.O. BOX 980 VALLEY FORGE, PA 19482

CONFIRMATION NO. 6748
371 FORMALITIES LETTER

OC000000021281995

Date Mailed: 11/20/2006

NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Copy of the International Application filed on 02/07/2006
- Copy of the International Search Report filed on 02/07/2006
- Preliminary Amendments filed on 02/07/2006
- Information Disclosure Statements filed on 02/07/2006
- Oath or Declaration filed on 02/07/2006
- Request for Immediate Examination filed on 02/07/2006
- U.S. Basic National Fees filed on 02/07/2006
- Priority Documents filed on 02/07/2006
- Specification filed on 02/07/2006
- Claims filed on 02/07/2006
- Abstracts filed on 02/07/2006
- Drawings filed on 02/07/2006

The applicant needs to satisfy supplemental fees problems indicated below.

The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application
 by the International application number and international filing date. The current oath or declaration does
 not comply with 37 CFR 1.497(a) and (b) in that it:
 - is not executed in accordance with either 37 CFR 1.66 or 37 CFR 1.68.
- To avoid abandonment, a surcharge (for late submission of filing fee, search fee, examination fee or oath or declaration) as set forth in 37 CFR 1.492(h) of \$130 for a non-small entity, must be submitted with the

missing items identified in this letter.

SUMMARY OF FEES DUE:

Total additional fees required for this application is \$130 for a Large Entity:

• \$130 Surcharge.

ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

Registered users of EFS-Web may alternatively submit their reply to this notice via EFS-Web. https://sportal.uspto.gov/authenticate/AuthenticateUserLocalEPF.html

For more information about EFS-Web please call the USPTO Electronic Business Center at 1-866-217-9197 or visit our website at http://www.uspto.gov/ebc.

If you are not using EFS-Web to submit your reply, you must include a copy of this notice.

FREDERICK SMITH

Telephone: (703) 308-9140 EXT 210

PART 2 - OFFICE COPY

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.
10/567,315	PCT/US04/26513	MATB-400US

FORM PCT/DO/EO/905 (371 Formalities Notice)

JAP15 Rec'd PCT/PTO 1 3 DEC 2006

PTO-1390 (Rev. 07-2005)
Approved for use through 3/31/2007, OMB 0651-0021

	Under the Paperwork Reduction Act of 19		tion of Information unless it displays a valid OMB control number.			
TRANSMITTAL LETTER TO THE UNITED STATES			ATTTORNEY'S DOCKET NUMBER MATB-400US			
	DESIGNATED/ELECTED		U.S. APPLICATION NO. (If known, see 37 CFR 1.5)			
	TIONAL APPLICATION NO.	ON UNDER 35 U.S.C. 371	10/567,315			
PCT-US/200		INTERNATIONAL FILING DATE 13. AUGUST. 2004 (13.08.2004)	PRIORITY DATE CLAIMED 9.SEPTEMBER.2003 (09.09.2003)			
TITLE OF	INVENTION SYSTEM AND N	METHOD FOR WELDING FOI	ILS			
APPLICAN	NT(S) FOR DO/EO/US CHRISTIAN	F. GREIG				
Applicant	herewith submits to the United St	ates Designated/Elected Office (DO/EC	D/US) the following items and other information:			
1. 🗆 1	This is a FIRST submission of items ca	oncerning a submission under 35 U.S.C. 371	ı.			
2. 🗸 1	This is a SECOND or SUBSEQUENT	submission of items concerning a submission	n under 35 U.S.C. 371.			
з. 🔲 т	This is an express request to begin nat (5), (6), (9) and (21) indicated below.	tional examination procedures (35 U.S.C. 37	1(f)). The submission must include items			
4. 🔲 1	The US has been elected (Article 31).		•			
5. 🔲	A copy of the International Application	n as filed (35 U.S.C. 371(c)(2))				
	a. is attached hereto (required	d only if not communicated by the Internation	nal Bureau).			
	b. has been communicated by	y the International Bureau.				
	c. is not required, as the appli	ication was filed in the United States Receivi	ing Office (RO/US).			
6.	An English language translation of th	ne International Application as filed (35 U.S.C	2. 371(c)(2)).			
	a. is attached hereto.		,			
	b. has been previously submi	itted under 35 U.S.C. 154(d)(4).				
7.	7. Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))					
	a. are attached hereto (required only if not communicated by the International Bureau).					
	b. have been communicated by the International Bureau.					
	c. have not been made; however, the time limit for making such amendments has NOT expired.					
	d. have not been made and will not be made.					
8.	An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).					
9. 🗸	An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).					
10.	O. An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).					
Items 11 to 20 below concern document(s) or information included:						
11. 🔲	An Information Disclosure Statement	under 37 CFR 1.97 and 1.98.				
12. 🔲	An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.					
13. 🔲	A preliminary amendment.					
14. 🔲	An Application Data Sheet under 37 CFR 1.76.					
15. 🗆	A substitute specification.					
16. 🔲	A power of attorney and/or change of address letter.					
17.	A computer-readable form of the seg	uence listing in accordance with PCT Rule 1	3ter.2 and 37 CFR 1.821- 1.825.			

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentially is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DNOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).

A second copy of the published International Application under 35 U.S.C. 154(d)(4).

20. 🗹

Page 1 of 2

Other items or information: Certificate of Express Mail; Copy of the Notice to File Missing Requirements: Response to Notice to File Missing Perts; PTO-2038; Return Post

PTO-1390 (Rev. 07-2005)
Approved for use through 3/31/2007. OMB 0651-0021
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

		0/567,315	PCT-US/200		MATB-400US	
	The following	The following fees have been submitted			CALCULATIONS PTO USE ONLY	
	21. Basic natio	onal fee (37 CFR 1.492(a))	•••••	\$300	\$	
	22. Examination fee (37 CFR 1.492(c)) If the written opinion prepared by ISA/US or the International preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4)\$0 All other situations\$200				s	
	23. Search fe If the written opinion p by IPEA/US indicate Search fee (37 CFR 1 an International Sea International Search R previously communi All other situations	s				
	TOTA	L OF 21, 22 and 23 =			\$	
	Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium). The fee is \$250 for each additional 50 sheets of paper or fraction thereof. Total Sheets Extra Sheets Number of each additional 50 or fraction RATE thereof (round up to a whole number)				s	
	- 100 = Surcharge of \$130.00 fo	/50 = or furnishing the oath or declarate	tion later than 30 months fro	x \$250		
	claimed priority date (37			iii tiio danidat	\$ 130	
	CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE		
	Total claims	- 20 =		x \$ 50	\$	
	Independent claims	-3=		× \$200	\$	<u>† – – – – – – – – – – – – – – – – – – –</u>
	MULTIPLE DEPENDE	NT CLAIM(S) (if applicable)		+ \$360	\$	<u> </u>
			TOTAL OF ABOVE	CALCULATIONS =	\$	†
	Applicant claims s	mall entity status. See 37 CFR	1.27. Fees above are reduc	ed by 1/2.		
				SUBTOTAL =	\$	
	Processing fee of \$130 claimed priority date (3	.00 for furnishing the English to 7 CFR 1.492(i)).	\$			
			\$			
	Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property +				\$	
2/18/2006	LLANDGRA 00000018	10567315	TOTAL F	ES ENCLOSED =	\$	
1 FC:1617					Amount to be refunded:	\$
		•			Amount to be charged:	\$ 130
	a. A check in th	e amount of \$	to cover the above	ve fees is enclosed.		
	b. Please charge my Deposit Account No in the amount of \$ to cover the above fees. A duplicate copy of this sheet is enclosed.					
	c. The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit t Account No. <u>18-0350</u> . A duplicate copy of this sheet is enclosed.					
	d. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.					
	NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status.					
l	SEND ALL CORRESPONDENCE TO:				NU 1	
	Customer Number 52473				(fad	
	OR Lowell L Cars				00	
	Ratner Prestia P.O. Roy 980 Valley Force PA 19482					
	NAME.					
	10,010				N. M. MADEG	
	Date : December 13, 2006 REGISTRATIO			ON NUMBER		

•					
CERTIFICATE OF MAI Applicant(s): CHRISTIAN	L" (37 CFR 1.10)	Docket No. MATB-400US			
Serial No.	Filing Date	Examiner	Group Art Unit		
10/567,315	FEBRUARY 7, 2006	NOT YET KNOWN	·		
Invention: SYSTEM AND	METHOD FOR LASER WEL	LDING FOILS			
PTO-1390; PTO-2038; DECLARATION POWE RETURN RECEIPT PO	RESPONSE TO NOTICE TO ER OF ATTORNEY; COPY O	O FILE MISSING REQUIRI OF NOTICE TO FILE MISS	EMENTS; EXECUTED ING REQUIREMENTS;		
	<i>a.</i>				
(Identify type of correspondence) Is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on DECEMBER 13, 2006					
		(Signature of Person	Person Mailing Correspondence) n Mailing Correspondence) Mailing Label Number)		
	Note: Each paper must have	e its own certificate of mailing.			

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Appln. No:

10/567,315

Applicant:

CHRISTIAN F. GREIG **FEBRUARY 7, 2006**

Filed: Title:

SYSTEM AND METHOD FOR LASER WELDING FOILS

T.C./A.U.:

TO BE ASSIGNED

Examiner:

TO BE ASSIGNED

RESPONSE TO NOTICE TO FILE MISSING REQUIREMENTS UNDER 35 U.S.C. 371

Mail Stop PCT **Commissioner for Patents** P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Responsive to the Notice dated November 20, 2006, enclosed is the Declaration/Power of Attorney in compliance with 37 CFR 1.497(a) and (b). Also enclosed are a copy of the Notice and access to a credit card for payment of \$130.00 to cover the required surcharge fee.

Respectfully submitted,

Kenneth N. Nigon, Reg. No. 31,549 Lowell L. Carson, Reg. No. 48,548

Attorneys for Applicant

KNN/LLC/ks

Dated: December 13, 2006

P.O. Box 980

Valley Forge, PA 19482-0980

(610) 407-0700

The Director is hereby authorized to charge or credit Deposit Account No. 18-0350 for any additional fees, or any underpayment or credit for overpayment in connection herewith.

I hereby certify that this correspondence is being deposited with the United States Postal Service as Express Mail # EV 904034154 US, with sufficient postage, in an envelope addressed to: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on: December 13, 2006

Amanda Kelly